

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): HASEGAWA, et al.  
Application No.: TBD  
Filed: October 1, 2003  
For: METHOD OF MANUFACTURING SEMICONDUCTOR  
INTEGRATED CIRCUIT DEVICE, OPTICAL MASK THEREFOR,  
ITS MANUFACTURING METHOD, AND MASK BLANKS  
Expected  
Group: 1756  
Expected  
Examiner: Saleha R. Mohamedulla

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97 AND § 1.98**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 1, 2003

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a List, on a form substantially equivalent to Form PTO-1449, of documents cited in connection with a prior application of the above-identified application, that is, prior Application No. 09/646,036, filed September 13, 2000.

Since prior Application No. 09/646,036 is being relied upon under 35 USC §120 in the above-identified application, copies of the listed documents are not enclosed. See 37 CFR § 1.98(d).

This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified application. Accordingly, requirements of 37 CFR § 1.97(b) are clearly satisfied.


Requirements of 37 CFR § 1.98(a)(3) are satisfied, to the extent necessary, by Abstracts of submitted non-English language documents.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR § 1.97 and § 1.98 have been satisfied, in connection with each of the documents on the enclosed List. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Case No. 501.39055CX1), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

  
William I. Solomon  
Registration No. 28,565

WIS/sjg

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO.	SERIAL NO.
		501.39055CX1	TBD
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	
		APPLICANT	
		HASEGAWA, et al.	
		FILING DATE	EXPECTED GROUP
		October 1, 2003	1756

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA	4,684,971	8/4/87	Payne		
	AB	5,376,483	12/27/94	Rolfson		
	AC	5,378,585	1/3/95	Watanabe		
	AD	5,389,474	2/14/95	Iguchi, et al.		
	AE	5,418,092	5/23/95	Okamoto		
	AF	5,556,724	9/17/96	Tarumoto, et al.		
	AG	5,741,613	4/21/98	Moon et al.		
	AH	5,989,760	11/23/99	Mangat, et al.		
	AI	5,948,572	9/7/99	Liu, et al.		
	AJ	5,637,425	6/10/97	Lee, et al.		
	AK	6,192,100	2/20/01	Acosta, et al.		
	AL	6,165,650	12-26-00	Williams		

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
	AM	5-142757	6-11-93	Japan		X	
	AN	5-210231	8-20-93	Japan		X	
	AO	6-83025	3-25-94	Japan		X	
	AP	9-211837	8-15-97	Japan		X	
	AQ	5-289307	11/5/93	Japan		X	
	AR	56-30129	3/26/81	Japan		X	
	AS	5922050	2/5/84	Japan		X	
	AT						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner	Date Considered	

<b>Form PTO-1449</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DKT. NO.</b> 501.39055CX1	<b>SERIAL NO.</b> TBD
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						Yes	No
AD	6-347994	12-22-94	Japan			X	
AE	9-80741	3-28-97	Japan			X	
AF	9-211837	8-15-97	Japan			X	
AG	2-1850	1-8-90	Japan			X	
AH	2-96159	4-6-90	Japan			X	
AI	2-247647	10-3-90	Japan			X	
AJ	3-274551	12-5-91	Japan			X	
AK	4-269749	9-25-92	Japan			X	
AL	5-232675	9-10-93	Japan			X	
AM	5-297564	11-12-93	Japan			X	
AN	6-19107	1-28-94	Japan			X	
AO	11-15131	1-22-99	Japan			X	
AP	11-133588	5-21-99	Japan			X	
AQ	11-143053	5-28-99	Japan			X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA	3,942,981	3-9-76	Sato		
	AB	4,242,438	12-30-80	Sato		
	AC	4,405,701	9-20-83	Banks, et al.		
	AD	5,250,983	1-5-93	Yamamura		
	AE	5,262,257	11-16-93	Fukuda, et al.		
	AF	5,324,600	6-28-94	Jinbo, et al.		
	AG	5,366,913	11-22-94	Nakao		
	AH	5,419,872	5-30-95	Kawaguchi, et al.		
	AI	5,552,250	9-3-96	Nozue		
	AJ	5,629,113	5-13-97	Watanabe		
	AK	5,725,973	3-10-98	Han, et al.		
	AL	5,881,125	3-9-99	Dao		

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						Yes	No
	AM	62-31855	2-10-87	Japan		X	
	AN	63-71853	4-1-88	Japan		X	
	AO	63-80258	4-11-88	Japan		X	
	AP	1-102567	4-20-89	Japan		X	
	AQ	2-47655	2-16-90	Japan		X	
	AR	3-45950	2-27-91	Japan		X	
	AS	4-58245	2-25-92	Japan		X	
	AT	5-232674	9-10-93	Japan		X	

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						Yes	No
	AM	4-33043	3-18-92	Japan			X
	AN	63-303356	12-9-88	Japan			X
	AO	7-325383	12-12-95	Japan			X
	AP	7-219203	8-18-95	Japan			X
	AQ	10-69054	3-10-98	Japan			X
	AR	9-43831	2-14-97	Japan			X
	AS	62-85254	4-18-97	Japan			x
	AT	53-106574	9-16-78	Japan			x

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						Yes	No
	AM	9-36016	2-7-97	Japan			X
	AN	5-289307	11-5-93	Japan		X	
	AO	5-181257	7-23-93	Japan		X	
	AP	9-15830	1-17-97	Japan		X	
	AQ	4-136854	5-11-92	Japan		X	
	AR	3-214160	9-19-91	Japan		X	

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